

AMENDMENTS TO THE CLAIMS

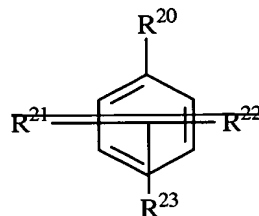
This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-9 (Canceled)

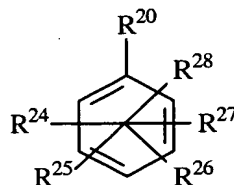
10. (Currently amended) A liquid cleaning composition comprising:

- a) from 0.1% to 20% by weight, of an oxidising agent; and
- b) from 0.001% to 10% by weight, of a radical scavenger, said scavenger selected from the group consisting of:
 - (i)



~~wherein R^{20} is the moiety COOM or SO_3M , wherein M is hydrogen or a metal; R^{21} and R^{22} are each independently hydrogen, $\text{C}_1\text{-C}_{10}$ linear or branched alkyl, OR' wherein R' is $\text{C}_1\text{-C}_{20}$ linear or branched alkyl, COOM , SO_3M , Cl , Br , NO_2 , and mixtures thereof; R^{23} is OR' wherein R' is $\text{C}_1\text{-C}_{20}$ linear or branched alkyl;~~

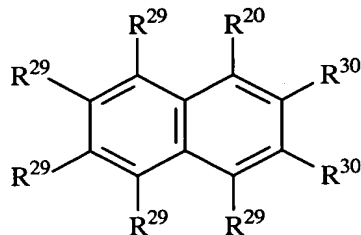
(i[[i]])



wherein R^{20} is the moiety -COOM or $\text{-SO}_3\text{M}$, wherein M is hydrogen or a metal; R^{24} , R^{25} , R^{26} , and R^{27} are each independently $\text{C}_1\text{-C}_{10}$ linear or branched alkyl, $\text{-OR}'$ wherein R' is $\text{C}_1\text{-C}_{20}$ linear or branched alkyl, -COOM , $\text{-SO}_3\text{M}$, -Cl , -Br , -NO_2 , and mixtures thereof; R^{28} is hydrogen,

C₁-C₁₀ linear or branched alkyl, -OR' wherein R' is C₁-C₂₀ linear or branched alkyl, -COOM, -SO₃M, -Cl, -Br, -NO₂, and mixtures thereof;

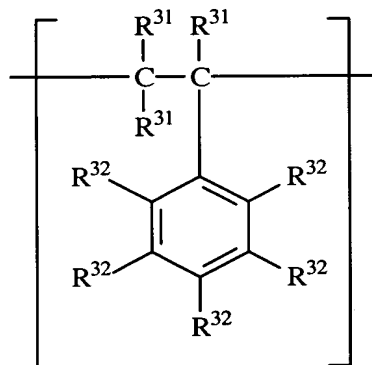
(ii[[i]])



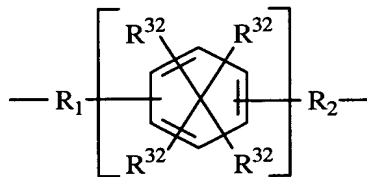
wherein R²⁰ is the moiety -COOM or -SO₃M, wherein M is hydrogen or a metal; each R²⁹ is independently C₁-C₁₀ linear or branched alkyl, -OR' wherein R' is C₁-C₂₀ linear or branched alkyl, -COOM, -SO₃M, -Cl, -Br, -NO₂, and mixtures thereof; each R³⁰ is independently hydrogen, C₁-C₁₀ linear or branched alkyl, -OR' wherein R' is C₁-C₂₀ linear or branched alkyl, -COOM, -SO₃M, -Cl, -Br, -NO₂, and mixtures thereof;

([[iv]]iii) homopolymers or copolymers comprising units having the formula:

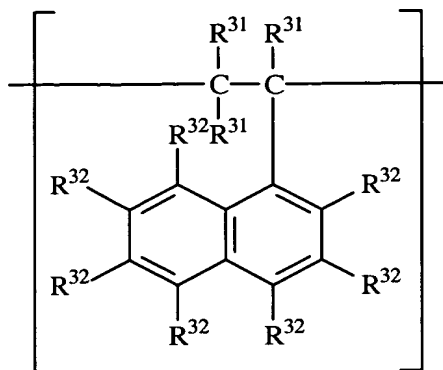
a)



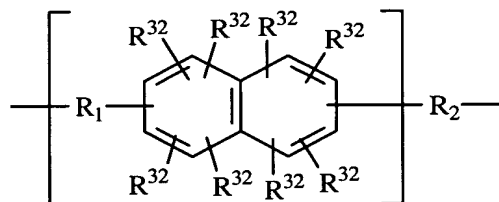
b)



c)



d)



wherein R^{31} is the moiety hydrogen, C_1 - C_{10} linear or branched alkyl, $-OR'$ wherein R' is C_1 - C_{20} linear or branched alkyl, $-OH$, $-COOM$, $-SO_3M$, $-Cl$, $-Br$, $-NO_2$, and mixtures thereof; wherein M is hydrogen or a metal; each R^{32} is independently hydrogen, C_1 - C_{10} linear or branched alkyl, $-OR'$ wherein R' is C_1 - C_{20} linear or branched alkyl, $-COOM$, $-SO_3M$, $-Cl$, $-Br$, $-NO_2$, and mixtures thereof; R_1 and R_2 are each independently selected from $-C(R^{31})_2-$, $-CO-$, $-C(O)O-$, $-C(O)NH-$, $-O-$, $-N^+(R^{31})_2-$;

(iv) and mixtures thereof.

11. (Previously presented) A composition according to Claim 10 comprising from 0.25% to 8% by weight, of said oxidising agent.
12. (Previously presented) A composition according to Claim 11 comprising from 0.5% to 6% by weight, of said oxidising agent.
13. (Previously presented) A composition according to Claim 10 comprising from 0.01% to 8% by weight, of said scavenger.
14. (Previously presented) A composition according to Claim 13 comprising from 0.1% to 6% by weight, of said scavenger.

15. (Previously presented) A composition according to Claim 10 comprising from 0.2% to 4% by weight, of said scavenger.
16. (Previously presented) A composition according to Claim 10 wherein said oxidising agent is a source of hydrogen peroxide selected from the group consisting of percarbonates, persilicates, persulphates, perborates, peroxyacids, and mixtures thereof.
17. (Previously presented) A composition according to Claim 16 wherein said peroxyacid is diperoxydodecandioic acid, perphthalic acid, perlauric acid, perbenzoic acid, alkylperbenzoic acid, or mixtures thereof.
18. (Previously presented) A composition according to Claim 10 wherein said oxidising agent is hydrogen peroxide.
19. (Previously presented) A composition according to Claim 10 wherein said radical scavenger is selected from the group consisting of 2,3,4,5 tetramethoxy benzoic acid; 2,3,4,5,6- pentamethoxy benzoic acid; polystyrene; polystyrene sulfonate, styrene: maleic acid copolymer; styrene: acrylic acid copolymer; styrene: ethylene glycol graft polymer; poly(ethyleneglycol) di-toluene sulfonate; poly hydroxy benzoic acid; polyhydroxy styrene; poly methyl styrene; polystyrene divinyl benzene; poly vinyl phenol; and mixtures thereof.
20. (Previously presented) A composition according to Claim 10 further comprising from 60% to 98% weight, of water.
21. (Previously presented) A composition according to Claim 20 comprising from 80% to 97% weight, of water.
22. (Previously presented) A composition according to Claim 21 comprising from 85% to 97% weight, of water.
23. (Previously presented) A composition according to Claim 10 further comprising from 0.1% to 50% by weight, of a surfactant.
24. (Previously presented) A composition according to Claim 10 further comprising from 0.001% to 1% of an optical brightener.
25. (Currently amended) A liquid cleaning composition comprising:

- a) from 0.1% to 20% by weight, of an oxidising agent; and
- b) from 0.001% to 10% by weight, of a radical scavenger, said radical scavenger is selected from the group consisting of 2,3,4,5 tetramethoxy benzoic acid; 2,3,4,5,6- pentamethoxy benzoic acid; polystyrene; polystyrene sulfonate, styrene: maleic acid copolymer; styrene: acrylic acid copolymer; styrene: ethylene glycol graft polymer; poly(ethyleneglycol) di-toluene sulfonate; poly hydroxy benzoic acid; polyhydroxy styrene; poly methyl styrene; polystyrene divinyl benzene; poly vinyl phenol; and mixtures thereof.

26. (Previously presented) A composition according to Claim 25 wherein said oxidising agent is a source of hydrogen peroxide selected from the group consisting of percarbonates, persilicates, persulphates, perborates, peroxyacids, and mixtures thereof.

27. (Previously presented) A composition according to Claim 10 wherein said oxidising agent is hydrogen peroxide.

28. (Currently amended) A liquid cleaning composition comprising:

- a) from 0.1% to 20% by weight, of hydrogen peroxide;
- b) from 0.001% to 10% by weight, of a radical scavenger, said radical scavenger is selected from the group consisting of 2,3,4,5 tetramethoxy benzoic acid; 2,3,4,5,6- pentamethoxy benzoic acid; polystyrene; polystyrene sulfonate, styrene: maleic acid copolymer; styrene: acrylic acid copolymer; styrene: ethylene glycol graft polymer; poly(ethyleneglycol) di-toluene sulfonate; poly hydroxy benzoic acid; polyhydroxy styrene; poly methyl styrene; polystyrene divinyl benzene; poly vinyl phenol; and mixtures thereof; and
- c) the balance water.

29. (Previously presented) A method for cleaning hard surfaces comprising the step of contacting a surface with a liquid cleaning composition according to Claim 1.